Koch, Kristine

From: Koch, Kristine

Sent: Friday, October 30, 2015 12:04 PM

To: Ryan Barth

Cc:Sheldrake, Sean (sheldrake.sean@epa.gov)Subject:RE: November 2 Gasco EE/CA MeetingAttachments:Post-FS-Process-Flow-Chart_20151012.pdf

Ryan – Here is the draft Flow Chart EPA has been working on that we would like to go over in the meeting on Monday. I'll send along the updated disposal decision tree when I get it from my contractor.

See you Monday.

Kristine Koch Remedial Project Manager USEPA, Office of Environmental Cleanup

U. S. Environmental Protection Agency Region 10 1200 Sixth Avenue, Suite 900, M/S ECL-122 Seattle, Washington 98101-3140

(206)553-6705 (206)553-8581 (fax)

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From: Ryan Barth [mailto:rbarth@anchorqea.com]

Sent: Friday, October 30, 2015 11:32 AM
To: Koch, Kristine < Koch.Kristine@epa.gov>
Subject: RE: November 2 Gasco EE/CA Meeting

Will call now Kristine. To support our discussion, our team was thinking of the following discussion items. We can compare notes on the call.

- 1. Brief orientation on the FS Technology Assignment and Waste Treatment/Disposal Flow Charts (FS flow chart hardcopies will be provided to attendees)
- 2. EPA Summarize Any Ongoing Revisions to Flow Charts
- 3. Collective Review FS Assumptions for Flow Chart Categories and Refinement using Gasco Site-Specific information
- 4. Discuss Incorporation of Gasco-Specific Information into Proposed Plan/ROD
- 5. Discuss Next Steps and Anticipated Schedule for Initiating Gasco Remedial Design

Ryan Barth, P.E. Anchor QEA, LLC rbarth@anchorqea.com 720 Olive Way, Suite 1900 Seattle, Washington 98101 Office: 206.287.9130

Direct: 206.903.3334 Fax: 206.287.9131 Cell: 206.719.3605

From: Koch, Kristine [mailto:Koch.Kristine@epa.gov]

Sent: Friday, October 30, 2015 6:13 AM

To: Ryan Barth < rbarth@anchorqea.com Subject: RE: November 2 Gasco EE/CA Meeting

Ryan, why don't you give me a call today and we can discuss a few things and then proceed with an agenda.

Thanks,

Kristine Koch Remedial Project Manager USEPA, Office of Environmental Cleanup

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From: Ryan Barth [mailto:rbarth@anchorgea.com]

Sent: Thursday, October 29, 2015 2:56 PM

To: Koch, Kristine < Koch.Kristine@epa.gov >; Sheldrake, Sean < sheldrake.sean@epa.gov >

Subject: RE: November 2 Gasco EE/CA Meeting

Please let me know how you feel would be most efficient to discuss/develop the agenda. I am generally available for a call or we can simply exchange proposed agenda items via email.

Ryan Barth, P.E. Anchor QEA, LLC rbarth@anchorqea.com 720 Olive Way, Suite 1900 Seattle, Washington 98101 Office: 206.287.9130

Direct: 206.903.3334 Fax: 206.287.9131 Cell: 206.719.3605

From: Koch, Kristine [mailto:Koch.Kristine@epa.gov]

Sent: Thursday, October 29, 2015 2:05 PM

To: Jen Woronets < <u>iworonets@anchorqea.com</u>>; Grandinetti, Cami < <u>Grandinetti.Cami@epa.gov</u>>; Sean Sheldrake < <u>sheldrake.sean@epa.gov</u>>; Christopher, Anne < <u>Christopher.Anne@epa.gov</u>>; Zhen, Davis < <u>Zhen.Davis@epa.gov</u>>; Bob

Wyatt <<u>riw@nwnatural.com</u>>; Margaret Kirpatrick <<u>margaret.kirkpatrick@nwnatural.com</u>>; Ben Hung <<u>bhung@anchorqea.com</u>>; Carl Stivers <<u>cstivers@anchorqea.com</u>>; Ryan Barth <<u>rbarth@anchorqea.com</u>>

Cc: Pam Villalobos (plv@nwnatural.com) <plv@nwnatural.com>; Patty Dost <pdost@pearllegalgroup.com>

Subject: RE: November 2 Gasco EE/CA Meeting

Jen – Who is the EPA contact working on developing the agenda?

Kristine Koch Remedial Project Manager USEPA, Office of Environmental Cleanup

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From: Jen Woronets [mailto:jworonets@anchorgea.com]

Sent: Wednesday, October 28, 2015 8:23 PM

To: Grandinetti, Cami <<u>Grandinetti.Cami@epa.gov</u>>; Koch, Kristine <<u>Koch.Kristine@epa.gov</u>>; Sheldrake, Sean <<u>sheldrake.sean@epa.gov</u>>; Christopher, Anne <<u>Christopher.Anne@epa.gov</u>>; Zhen, Davis <<u>Zhen.Davis@epa.gov</u>>; Bob Wyatt <<u>riw@nwnatural.com</u>>; Margaret Kirpatrick <<u>margaret.kirkpatrick@nwnatural.com</u>>; Ben Hung <<u>bhung@anchorqea.com</u>>; Carl Stivers <<u>cstivers@anchorqea.com</u>>; Ryan Barth <<u>rbarth@anchorqea.com</u>>

Cc: Pam Villalobos (<u>plv@nwnatural.com</u>) < <u>plv@nwnatural.com</u>>; Jen Woronets < <u>jworonets@anchorqea.com</u>>; Patty

Dost pdost@pearllegalgroup.com>

Subject: November 2 Gasco EE/CA Meeting

Cami, Kristine, Sean, Anne, Davis, Bob, Margaret, Ben, Carl, and Ryan,

A meeting between EPA and NW Natural representatives has been confirmed for this coming Monday from 10-1pm at Anchor QEA's office located at 720 Olive Way, Suite 1900 (top floor). The objective of the meeting is collectively discuss application of the FS decision flow charts at the Gasco Sediments Site and refinements to the FS-level assumptions using Gasco site-specific data and evaluations. The specific agenda for the meeting is still under development between EPA and NW Natural but will be finalized and distributed to all attendees prior to the meeting. Anchor QEA will provide hardcopies of the attached FS decision flow charts for easy reference during the meeting.

Thank you, Jen Woronets © Anchor QEA, LLC jworonets@anchorqea.com 421 SW Sixth Avenue, Suite 750 Portland, OR 97204 503-972-5014

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